ABSTRACT

To provide glass for a data storage medium substrate, whereby high heat resistance can be obtained.

Glass for a data storage medium substrate, which comprises, as represented by mol percentage based on the following oxides, from 55 to 70% of SiO_2, from 2.5 to 9% of Al_2O_3, from 0 to 10% of MgO, from 0 to 7% of CaO, from 0.5 to 10% of SrO, from 0 to 12.5% of BaO, from 0 to 2.5% of TiO_2, from 0.5 to 3.7% of ZrO_2, from 0 to 2.5% of Li_2O, from 0 to 8% of Na_2O, from 2 to 8% of K_2O and from 0.5 to 5% of La_2O_3, provided that the total content of Al_2O_3 and ZrO_2 ($Al_2O_3+ZrO_2$) is at most 12%, and the total content of Li_2O, Na_2O and K_2O (R_2O) is at most 12%.